

Stated Meeting, November 17, 1893.

President, Mr. FRALEY, in the Chair.

A circular was received from the Wyoming Historical and Geological Society, Wilkesbarre, Pa., inviting the Society to be present at the opening of its new building, Nov. 20, 1893.

Letters of envoy were received from the Geological Survey of India, Calcutta; K. Svenska Vetenskaps Akademien, Stockholm, Sweden; Royal Academy of Sciences, Amsterdam, Netherlands; Ministero della Instruzione Publica, Rome, Italy; Schlesische Gesellschaft für Vaterländische Cultur, Breslau, Prussia; K. Sächsische Gesellschaft der Wissenschaften, Leipzig; Central Bureau der Internationalen Erdmessung, Potsdam, Prussia; Geological Society of America, Rochester, N. Y.; Bureau of Education, Washington, D. C.; Kansas University, Lawrence, Kans.

Letters of acknowledgment were received from the Public Library, Wellington, N. Z. (140); China Branch of the Royal Asiatic Society, Shanghai (139, 140); Imperial Academy of Science (141), Observatoire Physique Central (141), Prof. Sergé Nikitin (139-141), St. Petersburg, Russia; Prof. Japetus J. Steenstrup, Copenhagen, Denmark (141); Académie Royale des Sciences, Amsterdam, Netherlands (137-140, and Trans., xvii, 1, 2); K. K. Astronomisch-meteorologische Observatorium, Triest, Austria (139, 140); K. K. Geologische Reichsanstalt (140), Dr. Aristides Brezina, Prof. Dr. Friedrich Müller, Vienna, Austria (141); K. Geodätisches Institut, Potsdam, Prussia (140, 141); Redaction der *Naturwissenschaftlichen Wochenschrift*, Berlin, Prussia (139); University of Bonn (140); Naturforschende Gesellschaft, Emden, Prussia (139, 140); Geographische Gesellschaft, Hamburg, Germany (140, 141); M. Otto Böhlingk, Leipzig, Saxony (141); Verein der Freunde der Naturgeschichte, Mecklenburg, Germany (140); Prof. Guido Cora, Turin, Italy (140); Académie des Sciences et Belles-Lettres, Angers, France (140); Société d'Histoire et d'Archéologie, Chalon s. Saone, France (141); Université de

Lyon, Lyon, France (141); Redaction de Cosmos, Cmte. de Charencey, M. Victor Duruy, Profs. E. Mascart, Gaston Maspero, Marquis de Nadaillac, Paris, France (141); Society of Antiquaries, London, England (141, and Trans., xvii, 3, xviii, 1, 2); Royal Geological Society of Ireland, Dublin (141, and Trans., xvii, 3, xviii, 1); Prof. James Geikie, Edinburgh, Scotland (141); American Antiquarian Society, Worcester, Mass. (141); University of the State of New York, Albany (141); Prof. W. L. Hewett, Ithaca, N. Y. (137-141); Bureau of Ethnology (139), Prof. C. V. Riley, Washington, D. C. (141); Nebraska State Historical Society, Lincoln (140, 141); California Academy of Sciences, San Francisco (137-139, 141).

Accessions to the Library were reported from Prof. O. A. L. Pihl, Christiana, Norway; Association G od sique Internationale, Bruxelles, Belgium; K. K. Central Anstalt f ur Meteorologie und Erdmagnetismus, Vienna, Austria; Schlesische Gesellschaft f ur Vaterl ndische Cultur, Breslau, Prussia; Verein f ur Geographie u. Statistik, Frankfurt a. M. Germany; Naturhistorische Gesellschaft, N rnberg, Bavaria; Nassauische Verein f ur Naturkunde, Prof. F. v. Sandberger, Wiesbaden, Prussia; Ministero della Instruzione Publica, Rome, Italy; Soci t  Autopsie, Soci t  N. d'Acclimation, Paris, France; Islenzka Fornleifaf lag, Reykjavik, Iceland; Peabody Education Fund, Cambridge, Mass.; Prof. John Henry Comstock, Ithaca, N. Y.; Dr. Charles A. Oliver, Messrs. Henry Phillips, Jr., Frederick Prime, Philadelphia; California State Mining Bureau, Sacramento, Cal.; Kansas University, Lawrence.

Photographs for the Society's album were received of Hon. Frederick Fraley, Drs. D. G. Brinton, J. C. Morris, Mr. William A. Ingham, Mr. Joseph Zentmayer, Prof. E. Otis Kendall.

Announcements were made of the death of M. Karl Chevalier Rousseau d'Happoncourt, Captain of the Imperial and Royal Ship of the Line, *Fruntsberg*, at Pola, Austria, October 26, 1893,  t. 51; and of Prof. Hermann August Hagen, Cambridge, Mass., November 9, 1893,  t. 76.

The President reported the appointment of Mr. McKean to

prepare the obituary notice of Mr. Furman Sheppard, and that he had accepted the same.

The President reported the appointment of C. Stuart Patterson, Esq., a member of the Henry M. Phillips Prize Essay Committee, to fill the vacancy occasioned by the death of the late Furman Sheppard.

A paper on "The Conservation of Osmazome in Roasting," was read by Mr. R. Meade Bache.

Prof. Cope presented for the Proceedings a "Second Contribution to the Batrachia and Reptilia of Costa Rica."

The proceedings of the Board of Officers and Council were submitted, as follows :

COUNCIL.

Stated Meeting, November 10, 1893, 8 P.M.

Present : Messrs. Phillips, Tatham, Horn, Morris, Brinton.

Dr. Cattell in the chair.

Minutes of last meeting were read, and after discussion were adopted.

A letter from the President was read, stating that, owing to a prior engagement, he was unable to attend, and suggesting, should anything be laid before Council of sufficient importance, a special meeting should be called. [See letter file, 1893.]

Pending nomination No. 1249, which had been referred by the Society to the Council, was taken up and considered. A letter from pending nomination 1249, soliciting membership, was read. After discussion it was unanimously the opinion of the Board that the old custom of the Society in regarding as disqualified a person who has solicited membership in the Society was a good rule, and should be continued.

On motion of Dr. Brinton, seconded by Dr. Morris, pending nomination No. 1249 was laid on the table.

On motion of Dr. Brinton, Messrs. Brinton, Phillips and Morris were appointed a Committee to prepare for election to membership a list of distinguished men [pursuant to the Laws of the Society, Chap. vii, Sec. 4] "of our own or foreign countries, as may in their judgment merit such distinction ;" and to report such list at the next stated regular meeting of Council.

Prof. Haupt, who was present by invitation, explained fully the nature and object of the proposed Atlantic Coast Ship Canal, from New York to the South ; and stated that, in his opinion, the best method in which the Society could coöperate was by helping to create and enforce a public sentiment in favor of the project. After discussion it was

Resolved, That when the Board of Officers and Council adjourn this evening, it shall be

adjourned to meet at the call of the President, at such time and place as he shall designate, to consider a memorial on the subject to Congress, the rough draft of which will be prepared for submission at that time by Prof. Haupt.

And at 9.30 p.m. the Council was adjourned by the presiding member.

Adjourned Meeting, Thursday, November 16, 1893, at 2 P.M.

Present : Messrs. Tatham, Ingham, DuBois, McKean, Morris, Price, Wurtz, Phillips, Cattell.

President Fraley in the chair.

Prof. Haupt, who was present by invitation, explained the object of the meeting, and submitted a preamble and resolutions, which, after discussion and amendment, were unanimously adopted, as follows :

The Board of Officers and Council of the American Philosophical Society, to whom was referred the question of the ship canal along the Atlantic coast, has the honor to report :

That after due consideration of the subject in its various bearings, it would recommend the Society to prepare and transmit a memorial to Congress urging definite and immediate action by the United States, and to this end it has prepared the accompanying draft of the same, which is respectfully submitted as a basis for action.

Whereas, The construction of interior deep draught water communication along the seaboard is of the utmost importance in a military point of view, and would have great incidental commercial advantages in time of peace ; it is, therefore,

Resolved, That the American Philosophical Society respectfully memorializes your honorable bodies to make such appropriations for the examinations, surveys and reports upon the more important links in this system, especially as to the connection between New York bay and Delaware river, and between Delaware bay and Elk river, as in your judgment may be considered sufficient to inaugurate the work.

And your petitioners will ever pray.

On motion of Dr. Morris, the action on pending nomination 1249 was reconsidered.

Various suggestions and resolutions were offered, and ultimately, upon motion of Dr. Morris, the Council resolved unanimously to report to the Society unfavorably upon nomination 1249.

And at 3.30 p.m. the Council was adjourned by the President.

On motion of Mr. Prime, the consideration of the proposed memorial to Congress was postponed until the next stated meeting of the Society, announcement of the same to be placed on the meeting notices.

The President stated, in reply to a question, that the unfavorable report upon nomination 1249 had the same effect as a similar action upon the part of a committee of a legislative or deliberative body.

New nominations Nos. 1265, 1266, 1267, 1268 and 1269 were read.

Pending nomination 1249 was read.

And the Society was adjourned by the President.